



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Wednesday, June 27, 2007

Major Development

Several Con Edison Transmission Lines Trip in New York City June 27

136,700 Customers Lose Power

Several Con Edison transmission lines tripped at about 3:40 p.m. today, halting subway service on some New York City transit lines and darkening parts of Manhattan, including Fifth Avenue, as well as portions of the Bronx. As a result, some 136,000 Con Edison customers were without power for about one hour before power was restored. The New York City Transit Authority reports that power to the subways was quickly restored. The cause of the outage is under investigation but lightning is suspected, according to a Con Edison official.

<http://www.c-n.com/apps/pbcs.dll/article?AID=/20070627/FRONT01/70627011>

http://today.reuters.com/news/articlenews.aspx?type=topNews&storyid=2007-06-27T204007Z_01_N27313119_RTRUKOC_0_US-NEWYORK-ELECTRICITY.xml

http://www.abc15.com/news/national/story.aspx?content_id=8854e7be-688d-4d13-9f5e-7039bf0be6dc

<http://www.forbes.com/feeds/ap/2007/06/27/ap3864209.html>

NYISO website

Electricity

Expansion of Nuclear Power in California More Than a Decade Away - Report

According to a recent report, new nuclear power generation capacity will not be installed in California for another 10 years. In the draft report for the California Energy Commission (CEC), consulting firm MRW & Associates said that the primary cause is the U.S. Department of Energy's (DOE) failure to open Yucca Mountain radioactive waste storage site. The DOE has said that a realistic opening date for Yucca Mountain is 2020. A California law passed in 1976 prohibits construction of nuclear plants until the CEC concludes that the federal government has found a proven way to store or reprocess spent nuclear plant fuel.

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5BnlfjlrwYUlh%7DGL%7Dbfem%5Ev>

http://www.energy.ca.gov/2007_energy/policy/documents/2007-06-25+28_workshop/presentations/

http://www.energy.ca.gov/2007_energy/policy/documents/index.html#06252807

Update: FirstEnergy's 1,275 MW Perry Nuke Unit in Ohio Ramps up to 92 Percent of Capacity June 27

By early morning on June 27, the unit had ramped up to 98 percent of capacity. It was shut on June 22 to repair electrical components connected to a valve that regulates water flowing into the reactor.

Reuters, 07:40 June 27, 2007

Update: TVA's 1,155 MW Browns Ferry Nuke Unit 1 in Alabama Ramps Up After Test

According to TVA, the unit ramped up following a shut down over the past weekend as testing on the unit continued. The unit had been out of service for 22 years and is undergoing extensive testing as it is brought back into service.

Bloomberg News, 10:04 June 27, 2007

PG&E's 407 MW Helms Hydro Unit 2 in California Back in Service June 26

According to a report from the California Independent System Operator, the unit had been shut for unplanned reasons.

Bloomberg News, 19:33 June 26, 2007

Allegheny's 552 Fort Martin Coal-fired Unit 1 in West Virginia Shut June 27 – Sources
Reuters, 08:27 June 27, 2007

Allegheny's 555 Fort Martin Coal-fired Unit 2 in West Virginia Shut June 27 – Sources
Reuters, 08:27 June 27, 2007

Reliant's 850 MW Keystone Coal-fired Unit in Pennsylvania Shut June 27
Reuters, 08:27 June 27, 2007

Reliant's 215 MW Mandalay Gas-fired Unit in California Shut June 26
Reuters, 08:27 June 27, 2007

Petroleum

Update: Little Impact on Supplies Seen from Decision by ExxonMobil and ConocoPhillips to Leave Venezuela – Analysts

In the view of industry analysts, the decision by ExxonMobil and ConocoPhillips to leave Venezuelan heavy oil projects instead of ceding controlling stakes in the projects to state owned oil company PdVSA, will have little impact on oil supplies or prices. Analysts believe that the overall production levels will continue because the production lost by the two companies will shift to other producers. Chevron Corp., Statoil ASA, Total SA and BP Plc have agreed to the terms set out by the Venezuelan government and will continue to operate in Orinoco Oil Belt. According to Venezuelan Oil Minister Rafael Ramirez, the government has an informal agreement with Exxon and Conoco and talks are continuing to establish settlements. Similarly, an ExxonMobil representative stated that the company is engaged in "discussions with the Venezuelan government on a way forward."

http://news.yahoo.com/s/ap/20070626/ap_on_bi_ge/venezuela_oil_21;_ylt=AnzqpSc4G2iKqAX7837yihyAsnsA
Bloomberg News, 05:56 June 27, 2007

Small Leak Detected at Murphy's 120,000 b/d Meraux Refinery in Louisiana June 26

According to a report from the U.S. Coast Guard, a unknown volume of unfinished oil apparently leaked from a cooler at the 120,000 b/d refinery. Apparently oil leaked into a retention pond and then into the Mississippi River. Approximately 10 gallons of product were found in the retention pond. Containment and cleanup operations are underway.

Reuters, 1858 June 26, 2007

Bloomberg News, 11:52 June 27, 2007

Tesoro Holds Dedication Ceremony for ULSD Unit at Kenai Refinery in Alaska June 27

The ceremony celebrates Tesoro's Distillate Desulfurization Unit (DDU) at its Kenai Refinery, making the company Alaska's sole in-state manufacturer of Ultra Low Sulfur Diesel (ULSD).

http://home.businesswire.com/portal/site/home/index.jsp?epi-content=NEWS_VIEW_POPUP_TYPE&newsId=20070627005844&ndmHsc=v2*A1180350000000*B1182999887000*DgroupByDate*J2*L1*N1000837*Ztesoro&newsLang=en&beanID=202776713&viewID=news_view_popup

OPEC Plans \$130 Billion Investment to Boost Oil Production

OPEC President Mohamed al Hamli announced plans to invest \$130 billion between now and 2012 to increase production by member countries. In addition, he also indicated that there are plans to invest an additional \$500 billion on increasing production and infrastructure projects between 2013 and 2020. The Bloomberg News story also quotes al-Hamli as saying that "the biggest threat to future energy supply security is the repeated policy announcements by major industrial countries of gradually reducing their dependence on oil."

Bloomberg News, 00:32 June 27, 2007

Natural Gas

Production from Chevron's Gorgon LNG Project in Australia Could be Delayed as Costs Increase – Analyst

Bloomberg News, 04:47 June 27, 2007

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices June 27, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	68.98	68.50	71.93
NATURAL GAS Henry Hub \$/Million Btu	6.74	7.39	5.97

Source: Reuters

Energy Notes

Power Outage to 14,000 SCE Customers in California June 26 Caused by Stray Mylar Balloon

http://www.sgytribune.com/news/ci_6235982

Storm Knocks Out Power to 10,000 Customers in East Texas June 26

<http://www.ketknbc.com/news/local/8196757.html>

Brazil, Russia, India, and China Now Dominate World Energy Industry – Study

http://biz.yahoo.com/ap/070626/un_economic_tigers.html?.v=4

PUC Approves Permit for 200 MW Wind Farm in South Dakota June 26

http://www.siouxcityjournal.com/articles/2007/06/27/news/south_dakota/bee8aa93cf12da4886257307000d8d9e.txt

U.S. DOE to Invest \$375 Million in Bioenergy Research

Reuters, 16:54 June 26, 2007

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/index.aspx>.

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